

Datasheet for ABIN532757
anti-FCGR3B antibody[Go to Product page](#)

1 Image

Overview

Quantity:	100 µg
Target:	FCGR3B
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This FCGR3B antibody is un-conjugated
Application:	Western Blotting (WB), Flow Cytometry (FACS), Immunoprecipitation (IP)

Product Details

Purpose:	Mouse monoclonal antibody raised against native FCGR3B.
Immunogen:	Native purified FCGR3B from human granulocytes.
Clone:	MEM-154
Isotype:	IgG1
Specificity:	This antibody reacts with the epitope on CD16 antigen that residing in proximity to FG loop (probably BC or C'E loop). This antibody reacts with CD16+ granulocytes.
Cross-Reactivity:	Human

Target Details

Target:	FCGR3B
Alternative Name:	CD16b (FCGR3B Products)

Target Details

Gene ID: 2215

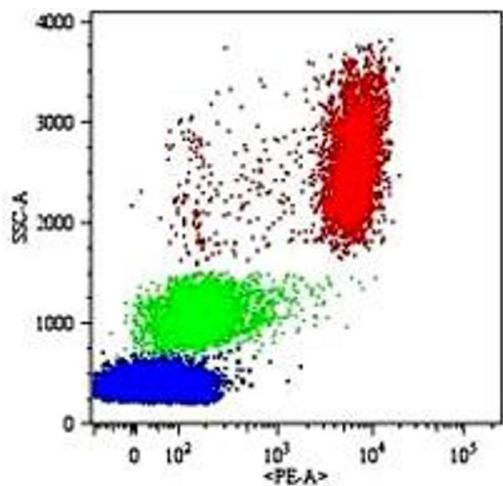
Application Details

Application Notes:	The optimal working dilution should be determined by the end user.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	In TBS, pH 8.0 (0.09 % sodium azide)
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C
Storage Comment:	Store at 4°C. Do not freeze. Aliquot to avoid repeated freezing and thawing.

Images



Flow Cytometry

Image 1. Surface staining of human peripheral blood cells with FCGR3B monoclonal antibody, clone MEM-154 PE. The antibody MEM-154 does not react with CD16a present on NK cells in many subjects.